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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

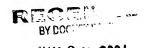
10/675,611

09/29/2003

William J. Boyle

ACS 63641 (3386X)

24201
FULWIDER PATTON LEE & UTECHT, LLP
HOWARD HUGHES CENTER
6060 CENTER DRIVE
TENTH FLOOR
LOS ANGELES, CA 90045



JUN 25 2004

FULWIDER PATTON LEE & UTEN HIS LOS ANGELES



Date Mailed: 06/23/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

08/17/2004 FFANAIA2 00000095 10675611

P.O. Box 1450

06 FC:1051

130.00 OP

Alexandria VA 22313-1450

Customer Service Center (703) 308-1202
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number 10(675,611 Filing Date September 29, 2003	(TE)			T					
Art Unit Examiner Name Unassigned Total Number of Pages in This Submission Fee Transmittal Form Fee Attached Amendment / Reply Petition After Final Power of Attorney, Revocation Change of Correspondence Address Extension of Time Request Extension of Time Request Express Abandonment Request Information Disclosure Statement Cop, Number of CD(s) Response to Missing Parts Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 CERTIFICANT OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an ervelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119	011 6		Application Number	1	10/675,611				
Art Unit Examiner Name Unassigned Total Number of Pages in This Submission Fee Transmittal Form Fee Attached Amendment / Reply Petition After Final Power of Attorney, Revocation Change of Correspondence Address Extension of Time Request Extension of Time Request Express Abandonment Request Information Disclosure Statement Cop, Number of CD(s) Response to Missing Parts Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 CERTIFICANT OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an ervelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119 Typed or printed name ThordSort, Majcher, Reg. No. 31,119	AUG 16TRANSI	Filing Date	s	September 29, 2003					
Examiner Name Unassigned Total Number of Pages in This Submission Fee Transmittal Form Drawing(s) Fee Attached Licensing-related Papers After Allowance communication to Technology Center (TC) Amendment / Reply After Final Petition After Allowance communication to Technology Center (TC) Amendment / Reply After Final Petition to Convert a Provisional Application to Dard of Appeals and Interferences Aftidavits/declaration(s) Extension of Time Request Express Abandonment Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name FULLUDER PATTON LEE & UTECHT LLP Signature CERTIFICATE OF TRANSMISSION/MAILING Thereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed in: Cermissioner for Patents, P.O. Box 1459, Alexandra, VA 22313-1450 on Typed or printed name Thorison Handing Amendment Thereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed in: Cermissioner for Patents, P.O. Box 1459, Alexandra, VA 22313-1450 on Typed or printed name Thorison Handing Amendment Therefore The Patents, P.O. Box 1459, Alexandra, VA 22313-1450 on Typed or printed name Thorison Handing Amendment Therefore Theref	FOF	First Named Inventor		William J. Boyle et al.					
Total Number of Pages in This Submission 51	(to be usert to all correspor	ndence after initial filing)	Art Unit	3	3731				
Fee Transmittal Form Drawing(s)			Examiner Name	ι	Jnassigned				
Fee Transmittal Form Drawing(s)	Total Number of Pages in This	s Submission 51	Attorney Docket Num	nber A	ACS 63641 (3386X)				
Fee Attached Communication to Board of Appeals and Interferences Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply) After Final		ENCLOS	URES (check all that	t apply)					
Thomas H. Majcher, Reg. No. 31,119 FUL VIDER PATTON LEE & UTECHT LLP Signature Date August 12, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Typed or printed name Thomas H. Majcher, Reg. No. 31,119	Fee Attached Amendment / Reply After Final Affidavits/declara Extension of Time Reque Express Abandonment Re Information Disclosure Sta Certified Copy of Priority Document(s) Response to Missing Parl Incomplete Application Response to Missing Parl	o Convert a lal Application Attorney, Revocation of Correspondence Addres Disclaimer for Refund her of CD(s)	sss D	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Proprietary Information Status Letter Other Enclosure(s) (please identify below): Five (5) Assignments with Form PT0-1595 Five (5) Declarations/Powers of Attorney Copy of Notice to File Missing Parts of Nonprovisional Applin					
Thomas H. Majcher, Reg. No. 31,119 FUL WIDER PATTON LEE & UTECHT LLP Signature Date August 12, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Typed or printed name Thomas H. Majcher, Reg. No. 31,119		SIGNATURE OF APPLICA	NT, ATTORNEY, OR A	AGENT					
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Typed or printed name Thomas H. Majcher, Reg. No. 31,119	Firm or Individual name Thomas H. Majcher, Reg. No. 31,119 FUL VIDER PATTON LEE & UTECHT LLP								
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Typed or printed name Thomas I. Majcher, Reg. No. 31,119	CERTIFICATE OF TRANSMISSION/MAILING								
	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with								
Signature Date August 12, 2004	Typed or printed name Tho	Majcher, Reg. No. 31	,119						
	Signature	My VM		Date	August 12, 2004				

This collection of information is required by 37 CFR 1.5 The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

OFFICE: U.S. DEPARTMENT OF COMME

FEETRANSMITTAL	Complete if Known			
	Application Number	10/675,611		
for FY 2004	Filing Date	September 29, 2003		
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	William J. Boyle et al.		
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Unassigned		
	Art Unit	3731		
TOTAL AMOUNT OF PAYMENT (\$) \$330.00	Attorney Docket No.	ACS 63641 (3386X)		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Mone Other None		DITIC	NAL I	FEES				
Deposit Account:		ntity Fee	Smal Fee	LEntity Fee	-	Est Daid		
Deposit	Fee Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
Account Number 06-2425	1051 1052	130	2051		Surcharge - late filing fee or oath	130.00		
Deposit Full III Detter I a C III a cha		50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Account Name Fulwider Patton Lee & Utecht	1053	130	1053	130	Non - English specification			
The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge any additonal fee(s) or any underpayment of fee(s)		1,840*	1805	1,840*	Requesting publication of SIR after Examiner			
Charge fee(s) indicated below, except for the filing fee		110	2251	EE	action Extension for reply within first month			
to the above-identified deposit account.	1251 1252	420	2252	210				
FEE CALCULATION		950	2252		Extension for reply within third month			
1. BASIC FILING FEE	1253 1254	1,480	2254		Extension for reply within fourth month			
Large Entity Small Entity Fee Fee Fee Fee Description		2,010			Extension for reply within fifth month			
Code (\$) Code (\$) Fee Paid	1401	330	2401	•	Notice of Appeal			
1001 770 2001 385 Utility filing fee	1402	330	2402		Filing a brief in support of an appeal			
1002 340 2002 170 Design filing fee	1403	290	2403		Request for oral hearing			
1003 530 2003 265 Plant filing fee		1,510		1,510	Petition to institute a public use proceeding			
1004 770 2004 385 Reissue filing 1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable			
		1,330	2453	665	Petition to revive - unintentional			
SUBTOTAL (1) (\$)		1,330	2501	665	Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES FOR UTILITY AND Fee from	1502	480	2502 [°]	240	Design issue fee			
Extra Claims below Fee Paid	1503	640	2503	320	Plant issue fee			
Total Claims		130	1460	130	Petitions to the Commissioner			
		50	1807	50	Processing fee under 37 CFR § 1.17(q)			
Multiple Dependent 0.00 = 0.00 Large Entity	1806	180	1806	180				
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Statement Recording each patent assignment per property (times number of properties)	200.00		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR § 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801		Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent		er fee (specify)				
SUBTOTAL (2) (\$) \$0.00		,	. •					
	*Pos	lucad b	w Baci	Filipa	Fee Paid SUBTOTAL (3) (\$)	\$330.00		
or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY Complete (if applicable)								

Registration No. 310-824-5555 31,119 Telephon Name Chomas H. Majcher (Attorney/Agent) August 12, 2004 Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Thomas H. Majcher, Reg. No./3,119

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 10/675,611

Applicants

: William J. Boyle et al.

Filed

: September 29, 2003

Title

: EMBOLIC FILTERING DEVICES

Art Unit

3731

Examiner

: Unassigned

Docket No.:

: ACS 63641 (3386X)

Los Angeles, California

Customer No.

24201

August 12, 2004

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Notice to File Missing Parts of Nonprovisional Application dated June 23, 2004, the response to which is due on August 23, 2004.

Applicants submit herewith the Declaration/Power of Attorney, Assignment with Form PTO 1595 and Part 2 of the Notice to File Missing Parts of Nonprovisional Application. Our check in the amount of \$330.00 to cover the late oath or declaration surcharge and five (5) Assignment recordation fees is enclosed.

Please credit any overpayment or charge any additional fees in this matter to our Deposit Account No. 06-2425. A duplicate of this paper is enclosed.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By

Thomas H. Majcher Registration No. 31,119

THM:kh

Howard Hughes Center 6060 Center Drive, Tenth Floor Los Angeles, CA 90045 Telephone: (310) 824-5555 Facsimile: (310) 824-9696

Customer No. 24201

62156.1